(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 25 November 2004 (25.11.2004)

PCT

(10) International Publication Number WO 2004/101029 A1

(51) International Patent Classification7:

A61M 1/10

(21) International Application Number:

PCT/CA2004/000714

(22) International Filing Date:

13 May 2004 (13.05.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

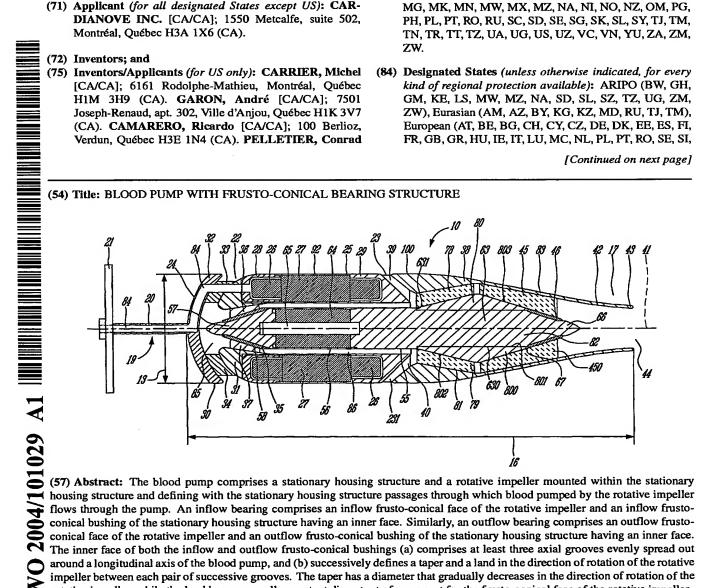
2,428,741

13 May 2003 (13.05.2003)

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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,



around a longitudinal axis of the blood pump, and (b) successively defines a taper and a land in the direction of rotation of the rotative impeller between each pair of successive grooves. The taper has a diameter that gradually decreases in the direction of rotation of the rotative impeller, while the land has a generally constant diameter to form a seat for the frusto-conical face of the rotative impeller.

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SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

with international search report